From: Witosky, Matthew

Sent: Thursday, January 18, 2018 09:34 PM

To: Mia, Marcia

Subject: RE: [SPAM-Sender] RE: NSPS 0000/0000a question concerning Flares

Ex. 5 Deliberative Process (DP)

Thanks!

From: Mia, Marcia

Sent: Thursday, January 18, 2018 4:32 PM

To: Witosky, Matthew < Witosky. Matthew@epa.gov>

Subject: RE: [SPAM-Sender] RE: NSPS 0000/0000a question concerning Flares

Funny it showed up at spam. That is why I didn't get it, I guess.

Ex. 5 Deliberative Process (DP)

Marcia B Mia, Acting Chief

Air Branch

Office of Compliance

2227A WJCS

U.S. Environmental Protection Agency

202-564-7042

From: Witosky, Matthew

Sent: Thursday, January 18, 2018 2:13 PM

To: Mia, Marcia <Mia.Marcia@epa.gov>

Subject: FW: [SPAM-Sender] RE: NSPS 0000/0000a question concerning Flares

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Cheers, and thanks

Matthew

From: EEE [mailto:ashley.campsie@eeeng.net]
Sent: Wednesday, January 17, 2018 7:49 PM

To: Witosky, Matthew < Witosky. Matthew@epa.gov>

Cc: Thompson, Lisa <Thompson.Lisa@epa.gov>; Garwood, Gerri <Garwood.Gerri@epa.gov>

Subject: [SPAM-Sender] RE: NSPS 0000/0000a question concerning Flares

Hi Matthew, just checking in to see if you have had a chance to review the question below.

Thanks,

Ashley

From: EEE [mailto:ashley.campsie@eeeng.net]

Sent: Thursday, January 11, 2018 8:49 AM

To: 'Witosky, Matthew' <Witosky.Matthew@epa.gov>

Cc: 'Thompson, Lisa' <Thompson.Lisa@epa.gov>; 'Garwood, Gerri' <Garwood.Gerri@epa.gov>

Subject: RE: NSPS 0000/0000a question concerning Flares

Matthew,

Thank you for your quick response. A follow up question, if monthly 15 minute Method 22 readings commence upon startup of the control device, is a 2 hour Method 22 reading required for initial compliance also required? Or is the condition below just defining the method that is used to demonstrate compliance (e.g. Method 22 vs. Method 9)?

60.5413(a) Performance test exemptions. You are exempt from the requirements to conduct performance tests and design analyses if you use any of the control devices described in paragraphs (a)(1) through (7) of this section.

(1) A flare that is designed and operated in accordance with \$60.18(b). You must conduct the compliance determination using Method 22 at 40 CFR part 60, appendix A-7, to determine visible emissions.

Thanks,

Ashley

From: Witosky, Matthew [mailto:Witosky.Matthew@epa.gov]

Sent: Thursday, January 11, 2018 6:34 AM

To: ashley.campsie@eeeng.net

Cc: Thompson, Lisa <Thompson.Lisa@epa.gov>; Garwood, Gerri <Garwood.Gerri@epa.gov>

Subject: NSPS 0000/0000a question concerning Flares

Hi Ms. Campsie,

Thank you for your question. A flare is not considered an enclosed combustion device, but is considered a combustion control device.

You wrote "Specifically, I am trying to determine if the monthly 15 minute Method 22 readings are required for flares controlling storage tanks."

Yes, flares that are control devices for storage vessels are combustion devices, and are required to comply with 60.5412a(d)(1) (ii) and (iii) as well as 60.5412a(d)(3) and (4).

This also means that flares controlling storage vessels are subject to continuous compliance requirements in 60.5417(h)(1) and (3). 60.5417a(h)(4) does not apply.

Let us know if you have additional questions. Have a great day.

Sincerely,

Matthew Witosky

Fuels and Incineration Group

Sector Policies and Programs Division

Office of Air Quality Planning and Standards

EPA, RTP NC

919-541-2865